UTILITY PATENT A. LICATION TRANSMITTAL (Small Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No. 6006-009

Total Pages in this Submission 57

TO THE ASSISTANT COMMISSIONER FOR PATENTS

Box Patent Application Washington, D.C. 20231

| Transmitted herewith for filing under 35 U.S.C | . 111(a) and 37 C.F.R. | 1.53(b) is a new utility pate | ent application for an |
|--|------------------------|-------------------------------|------------------------|
| invention entitled: | | | |

| invention entitled. | | | | | | | | | | |
|---------------------|--|---------------------------------------|---|-----------------|--------|-------------|--------------------|-----------------------------|--|--|
| I | IN VIVO SENSOR AND METHOD OF MAKING SAME | | | | | | | | | |
| and in | vented | d bv: | | | | | | | ************************************** | |
| | | | iley, Chi | ristopher T. Bo | yle, | | on and Christopher | | 31046 U 09/78 | |
| If a C | If a CONTINUATION APPLICATION, check appropriate box and supply the requisite information: | | | | | | | | | |
| | Contin | nuați | on 🗆 | Divisional | | Continuat | tion-in-part (CIP) | of prior application No.: | | |
| Which | h is a: | | | | | | | | - | |
| | Contin | nuatio | on 🗆 | Divisional | | Continuat | tion-in-part (CIP) | of prior application No.: | | |
| | h is a: Contin | nuatio | on 🗆 | Divisional | | Continuat | tion-in-part (CIP) | of prior application No.: _ | | |
| Enclo | sed ar | ·o· | | | | | | | | |
| EHUIU | iseu ai | e. | | | | Applic | ation Elements | | | |
| | (S | | | | | | | | | |
| 1. | × | Filing | tee as | calculated and | d trar | nsmitted as | described below | | | |
| 2. | X | Spec | ification | having | | 29 | pages and ir | ncluding the following: | | |
| | · | T-2 | | | | | · | - | | |
| | a. 🗵 Descriptive Title of the Invention | | | | | | | | | |
| - | b. Cross References to Related Applications (if applicable) | | | | | | | | | |
| | c. Statement Regarding Federally-sponsored Research/Development (if applicable) | | | | | | | | | |
| | d. Reference to Microfiche Appendix (if applicable) | | | | | | | | | |
| | e. | X | Background of the Invention | | | | | | | |
| | f. | × | Brief Summary of the Invention | | | | | | | |
| | g. | × | Brief Description of the Drawings (if drawings filed) | | | | | | | |
| | h. | · · · · · · · · · · · · · · · · · · · | | | | | | | | |
| | i. | × | Claim(s) as Classified Below | | | | | | | |
| | j. | | Abstract of the Disclosure | | | | | | | |
| | • | | | 3 | | | | | | |

UTILITY PATENT A. LICATION TRANSMITTAL (Small Entity)

Docket No. 6006-009

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Total Pages in this Submission 57

| Application Elements (Continued) | | | | | | | | | | | | | |
|----------------------------------|--------------------------------|--|--|-----------|----------|-----------|-------------|------------------------|--|--|--|--|--|
| 3. | X | Drawing(s) (when necessary as prescribed by 35 USC 113) | | | | | | | | | | | |
| | a. | | Formal | b. 🛚 | Informal | Number o | of Sheets _ | 4 sheets in triplicate | | | | | |
| 4. | × | Oat | Dath or Declaration | | | | | | | | | | |
| | a. | X | Newly executed (original or copy) Unexecuted | | | | | | | | | | |
| | b. | | Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional application only) | | | | | | | | | | |
| | C. | | With Power o | f Attorne | y 🔲 With | out Power | of Attorney | | | | | | |
| | d. | | DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. 1.63(d)(2) and 1.33(b). | | | | | | | | | | |
| 5. | | Incorporation By Reference (usable if Box 4b is checked) The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein. | | | | | | | | | | | |
| 6. | | Computer Program in Microfiche | | | | | | | | | | | |
| 7. | | Genetic Sequence Submission (if applicable, all must be included) | | | | | | | | | | | |
| | a. | ☐ Paper Copy | | | | | | | | | | | |
| | b. | | ☐ Computer Readable Copy | | | | | | | | | | |
| | C. | | ☐ Statement Verifying Identical Paper and Computer Readable Copy | | | | | | | | | | |
| | Accompanying Application Parts | | | | | | | | | | | | |
| · 8 . | X | Assignment Papers (cover sheet & documents) | | | | | | | | | | | |
| 9. | | 37 CFR 3.73(b) Statement (when there is an assignee) | | | | | | | | | | | |
| 10. | | English Translation Document (if applicable) | | | | | | | | | | | |
| 11. | | Information Disclosure Statement/PTO-1449 Copies of IDS Citations | | | | | | | | | | | |
| 12. | | Preliminary Amendment | | | | | | | | | | | |
| 13. | × | Acknowledgment postcard | | | | | | | | | | | |
| 14. | × | Certificate of Mailing First Class X Express Mail (Specify Label No.): FI 372 955 986 US | | | | | | | | | | | |

The flath is the first that the first term from the time that the fact that the

UTILITY PATENT APPLICATION TRANSMITTAL (Small Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Accompanying Application Parts (Continued)

Docket No. 6006-009

Total Pages in this Submission

57

| 15. | | Certified Copy of | f Priority Doc | ument(s) (if fo | reian priori | tv is claime | ed) | | | |
|--|-------|--------------------|---------------------------|-----------------|------------------------|---|------------|--------------------------|-------------|--|
| 40 | | | | | | | | | | |
| 16. | × | Small Entity State | ement(s) - S _l | pecify Number | r of Statem | ents Subm | nitted: | one | | |
| 17. | X | Additional Enclos | sures (please | identify belov | w): | | | | | |
| | | Certificate | | | | | | | | |
| | | | | Fee Calcula | tion and T | ransmittal | | | | |
| | | | | CLAIMS A | S FILED | | | | | |
| | For | #Fil | led # | Allowed | #Extra | | Rate | | Fee | |
| otal (| Claim | าร | 20 | - 20 = | 0 | x | \$9.00 | | \$0.00 | |
| ndep. | Clai | ms | 3 | - 3 = | 0 | × \$40.00 | | | \$0.00 | |
| /lultip | le De | ependent Claims | (check if ap | plicable) | | | | | \$0.00 | |
| | | | | | | | BAS | SIC FEE | \$355.00 | |
| OTHE | ER F | EE (specify purp | ose) | As | ssignment r | ecordation | fee | | \$40.00 | |
| | | | | | | | TOTAL FILI | NG FEE | \$395.00 | |
| A check in the amount of \$395.00 to cover the filing fee is enclosed. The Commissioner is hereby authorized to charge and credit Deposit Account No. 18-2000 as described below. A duplicate copy of this sheet is enclosed. Charge the amount of as filing fee. Credit any overpayment. Charge any additional filing fees required under 37 C.F.R. 1.16 and 1.17. Charge the issue fee set in 37 C.F.R. 1.18 at the mailing of the Notice of Allowance, pursuant to 37 C.F.R. 1.311(b). | | | | | | | | | | |
| ec: | | | | | F 8 S C (3 | ROSENBAI 175 North M Suite #3653 Chiago, Illir 312) 397-03 312) 397-03 | | No. 31,872 ATES, P.C. | | |

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT:

Bailey, et al.

SERIAL NO.:

FILING DATE:

Herewith

TITLE:

IN VIVO SENSOR AND METHOD OF MAKING SAME

Assist. Commissioner for Patents BOX PATENT APPLICATION - FEES Washington, D.C. 20231

CERTIFICATE OF EXPRESS MAIL UNDER 37 CFR 1.10

I hereby certify that the attached UTILITY PATENT APPLICATION, DRAWINGS, DECLARATION/POWER OF ATTORNEY, VERIFIED STATEMENT, ASSIGNMENT AGREEMENT, TRANSMITTAL AND ASSOCIATED FEES AND PAPERS are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" Mailing Label No. EL 372 955 986 US on the date indicated below and is addressed to the Assist. Commissioner of Patents, BOX PATENT APPLICATION - FEES, Washington, D.C. 20231.

Lori Dunham
(Person Signing Certificate)

(Date of Signature)